SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759.

Project descriptions included are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board 320 W. 4th Street, Suite 200 Los Angeles, CA 90013 Attn: 401 Certification Unit

File No: 11-136

Project Proponent: El Segundo Energy Center

Agent: Eric Miller, MBC Applied Environmental Sciences

Project Name: Replacement of El Segundo Generating Station Units 3&4 Mammal and Diver Protection

Barrier

Receiving Waters: Pacific Ocean, Santa Monica Bay

City/ County: El Segundo, Los Angeles

Project Status: Pending review **Public Notice:** 8/19/2011- Present

Project Description: Replace the existing marine mammal and driver protection barrier on the ESGS Units 3&4 intake structure with one incorporating barrier elements spaced no greater than 9 inches (in) on center. This modification is required to comply with the Statewide Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling passed by the State Water Resources Control Board and implemented on October 1, 2010. Potential impacts to water quality could result from the cleaning operation which will utilize hydroblasting the surfaces clean. This will result in the temporary suspension of material washed away from the intake structure, including mussel shell fragments, sediment, barnacle fragments, etc.. The project will result in a reduced potential for the intake of marine mammals or recreational divers into the ESGS Units 3&4 cooling water system.

File No: 11-138

Project Proponent: Santa Clarita Valley Sanitation District

Agent: Bryan Langpap, Lysa Gaboudian

Project Name: Soledad Canyon Trunk Sewer Manhole Repair Project

Receiving Waters: Santa Clara River City/County: Santa Clarita/Los Angeles Project Status: Pending review

Public Notice: 8/17/11 – Present

Project Description: The purpose of this project is to repair a damaged sewer manhole shaft and provide greater protection for the repaired manhole shaft. The project will temporarily impact approximately 0.08 acres within the

File No: 11-137

Project Proponent: Los Angeles Department of Water and Power

Santa Clara River. The work is expected to be completed within five days.

Agent: Katherine Rubin

Project Name: Castaic Power Plant Creek Maintenance

Receiving Waters: Castaic Creek City/County: Castaic/Los Angeles Project Status: Pending review Public Notice: 8/17/11 – Present **Project Description:** Due to recent storms/rain, there has been a failure in the Emergency Spill Way Retaining Walls. The goal is the replacement and repair of approximately 150 linear feet of 25 ft high retaining walls. The project entails removing debris along side the walls, the partial demolition and excavation of 150 linear feet of material and debris, shoring the site, laying of foundations, installation of the wall, installation of drains, backfilling, and compaction of the area and demobilization of all equipment. This work is expected to be completed within 180 days of start. For the Castaic Creek Maintenance, the excavation of accumulated sediment, over 15 acres, is needed as routine maintenance to maintain the waterway facilities to their design functions and capacities. The 15 acres of vegetated streambed will be impacted temporarily. There may also be some minor repairs to dams, embankments, and other facilities depending on the results of the site investigations. This work is scheduled for the months from mid-October through mid-March.

File No: 11- 139

Project Proponent: City Ventures **Agent:** Glenn Lukos Associates

Project Name: Glendora 3 Monrovia Nursery Specific Plan **Receiving Waters:** Unnamed tributary to Little Dalton Wash

City/ County: Glendora, Los Angeles

Project Status:

Public Notice: 08/09/2011 - Present

Project Description: Construction of a single-family residential development and its associated infrastructure to meet the City's housing needs over approximately 95 acres of land in northwest Glendora. The project will result in temporary impacts to 1.97 acres of Regional Board jurisdiction within a maintained water quality basin and permanent disturbance to 0.14 acre of Corps jurisdiction. A total of 1,604 linear feet of streambed will be permanently impacted.

File No: 11-125

Project Proponent: Southern California Edison

Agent: Hazem Gabr, Shirin Tolle

Project Name: Station Fire Rebuild - North Fork Saddle Ranger Station Underground Project

Receiving Waters: Two intermittent drainages located within North Fork Pacoima Canyon, which eventually flow into

Little Tujunga Creek

City/County: Soledad Front Country Place/Los Angeles

Project Status: Pending review **Public Notice:** 7/18/11 – Present

Project Description: The proposed project involves the installation of approximately 47,980 feet of underground conduit on the Sand Canyon 16kV circuit within the Santa Clara Divide Road (3n17) and Forest Service Road 4N35 in Angeles National Forest. The trench for the new underground conduit will measure approximately 47,980 feet by 37 inches deep by 12 inches wide. Approximately 311 feet of 25kVA conduit between transformers will be replaced with 50 kVA conduit. Three proposed laydown areas will be located at the start of the underground line, near the intersection of Santa Clara Divide (3N17) and Indian Canyon Roads (4N37), and at the North Fork Ranger Station. A chain-link fence will surround each of the materials and equipment lay down yards, which will measure approximately 100 feet by 100 feet. The majority of the project work will take place on bare ground and areas adjacent to the roadway. In order to install the new conductor, the proposed project will trench through two streams at existing road crossings. The two streams are intermittent drainages located within North Fork Pacoima Canyon, and eventually flow into Little Tujunga Creek. Temporarily, 0.005 acres of unvegetated streambed will be affected.

File No: 11-113

Project Proponent: April Ranch, LLC

Agent: Jim Burton, EcoKai

Project Name: April Road Improvement and Creek Restoration

Receiving Waters: Unnamed tributary to Malibu Creek

City/ County: Agoura Hills, Los Angeles

Project Status: Pending review **Public Notice:** 7/7/2011- Present

Project Description: Improve an existing road to meet current Los Angeles County Fire Department emergency access standards and enhance a section of an unnamed tributary to Malibu creek to restore normal flows and provide supplemental native vegetation consistent with the surrounding riparian habitat. There will be a 0.01- acre gain in State jurisdictional streambed and wetland habitat and a gain of Federal jurisdictional streambed and wetland area of about 0.002 acre and 35 linear feet.

File No: 11-112

Project Proponent: ARI Soledad Circle, LLC and Land Design Consultants, Inc. **Agent:** Karen M. Davies (ARI) and Christy Cuba (Land Design Consultants, Inc.)

Project Name: Soledad Circle Estates

Receiving Waters: Unnamed tributary to Santa Clara River

City/County: Santa Clarita/Los Angeles

Project Status: Pending review **Public Notice:** 7/711 – Present

Project Description: The purpose of the proposed project is to establish a level foundation for a residential development project that will consist of 147 single-family detached condominium cluster homes, recreation space and open space on the 19.53 acre site. The preparation of the site will involve the grading of 150,000 cubic yards of earth that is to be balanced onsite. There will be a total of 0.119-acre of CDFG waters and 0.050-acre of USACE waters temporarily impacted from creating a required deceleration lane for the transition between east bound Soledad Road and the Penlon Road access to the development. There will also be 0.184-acre of CDFG waters and 0.063-acre of USACE waters permanently impacted once these structures are completed. To address temporary and permanent impacts to offsite jurisdictional waters, 0.750 acres of waters of the US will be created adjacent to the existing wetlands.

File No: 11-111

Project Proponent: Ventura County Watershed Protection District

Agent: Zöe Carlson

Project Name: Wason Barranca Channel Maintenance

Receiving Waters: Franklin Barranca, the Santa Clara River, and the Pacific Ocean

City/County: San Buenaventura/Ventura

Project Status: Pending review **Public Notice:** 7/711 – Present

Project Description: The proposed project consists of the restoration of two sections of the Wason Barranca. The first section is the concrete lined trapezoidal channel extending from the confluence with Franklin Barranca, easterly 1,100 feet to the Highway 126 undercrossing, as the channel's concrete walls and invert have deteriorated. The second section is earthen and rock rip rap channel extending from the Highway 126 undercrossing, northeasterly 1,050 feet to an existing concrete weir, as portions of the riprap have deteriorated. Maintenance activities would include repair and replacement of concrete trapezoidal channel walls and invert, removal and replacement of weep holes, repair of cracks, repair of existing mixed earthen/grouted rock riprap channel, repair of eroded channel bank, and placement of rock riprap bank protection. Permanently, 0.15 acres of unvegetated streambed would be impacted; temporarily, 0.22 acres would be impacted.

File No: 11-071

Project Proponent: County of Los Angeles Dept. of Beaches and Harbors and URS Corporation

Agent: Paul Wong (Dept. of Beaches and Harbors) and Fred Massabki, P.E. and Randy Mason, P.E. (URS)

Project Name: Bay Club Marine Reconstruction Receiving Waters: Marina del Rey Harbor City/County: Marina del Rey/Los Angeles

Project Status: Pending review **Public Notice:** 4/711 – Present

Project Description: The Applicants propose to replace the existing, deteriorated 230-slip (plus 11 end ties), 52,600 square foot floating dock with a 207-slip (plus 11 end ties), 53,922 square foot floating dock to accommodate slips ranging from 22 to 60 feet in length. The Project would involve the removal of 117 dock pilings and the installation of approximately 126 concrete pilings to support the new dock system. It is anticipated that the existing dock system would be disassembled in the water and floated to either Marina del Rey Parcel 49 or Marina del Rey Parcel 54, from

where it would be loaded onto trucks for transport to the designated disposal site. New dock materials would be offloaded, temporarily staged, hauled into the water, and floated and/or barged to the property. The new dock system would be assembled in the water. The project would permanently affect 0.004 acres of ocean/estuary/bay. The project is anticipated to begin in mid-2012 and take approximately two years from start to completion.